## PATENT

## PENDING CLAIMS AS AMENDED

Please amend the claims as follows:

Claims 1-10. (Canceled)

A method for a broadcast service in a wireless communication 11. (New) system, comprising:

tuning to an overhead channel for a broadcast service message;

retrieving from said broadcast service message a plurality of parameters for access of a broadcast channel for said broadcast service;

accessing said broadcast channel based on said plurality of parameters; and receiving broadcast content from said broadcast channel.

- 12. (New) The method as in claim 11 wherein said plurality of parameters includes physical-layer parameters of said communication system, said method further comprising accessing said broadcast channel based on said physical-layer parameters.
- The method as in claim 12 wherein said physical-layer parameters 13. (New) include a channel identifier and a broadcast service reference identifier.
- The method as in claim 12 wherein said physical-layer parameters 14. (New) include a radio configuration and a data rate for said broadcast channel.
- The method as in claim 11 wherein said plurality of parameters 15. (New) includes a service option number, said method further comprising processing a protocol stack based on said service option number.
- 16. (New) A method for broadcast in a wireless communication system, comprising:

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broadcasting a broadcast service message via an overhead channel for multiple and direct reception, said broadcast service message includes physical-layer parameters of a broadcast channel in said communication system; and

broadcasting broadcast content of said broadcast via said broadcast channel which is accessible based on said physical-layer parameters.

17. (New) An apparatus for a broadcast service in a wireless communication system, comprising:

means for tuning to an overhead channel for a broadcast service message;
means for retrieving from said broadcast service message a plurality of
parameters for access of a broadcast channel for said broadcast service;

means for accessing said broadcast channel based on said plurality of parameters; and

means for receiving broadcast content from said broadcast channel.

- 18. (New) The apparatus as in claim 17 wherein said plurality of parameters includes physical-layer parameters of said communication system.
- 19. (New) The apparatus as in claim 18 wherein said physical-layer parameters include a channel identifier and a broadcast service reference identifier.
- 20. (New) The apparatus as in claim 18 wherein said physical-layer parameters include a radio configuration and a data rate for said broadcast channel.
- 21. (New) The apparatus as in claim 17 wherein said plurality of parameters includes a service option number for processing a protocol stack based on said service option number.
- 22. (New) An apparatus for broadcast in a wireless communication system, comprising:

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means for broadcasting a broadcast service message via an overhead channel for multiple and direct reception, said broadcast service message includes physical-layer parameters of a broadcast channel in said communication system; and means for broadcasting broadcast content of said broadcast via said broadcast channel which is accessible based on said physical-layer parameters.

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